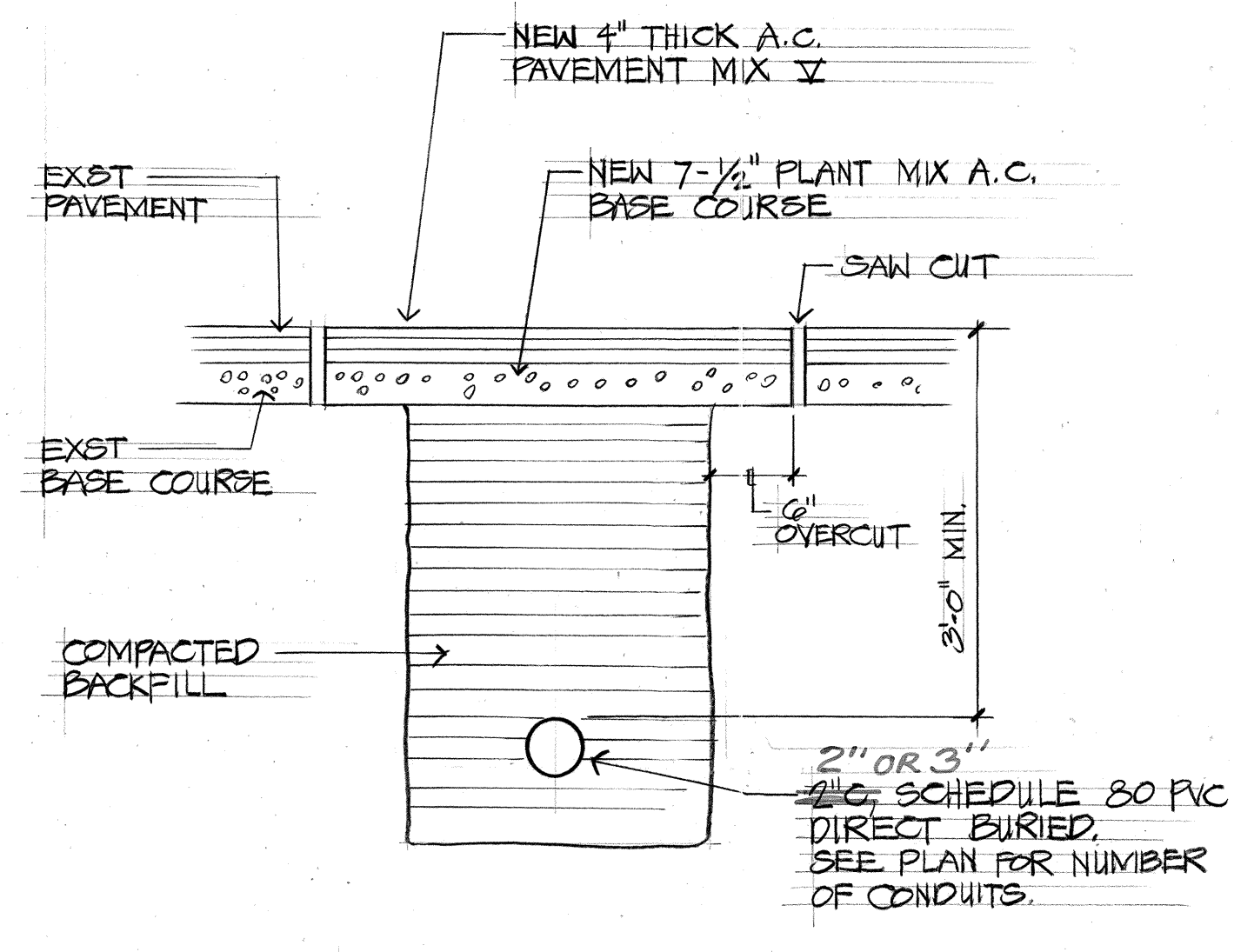
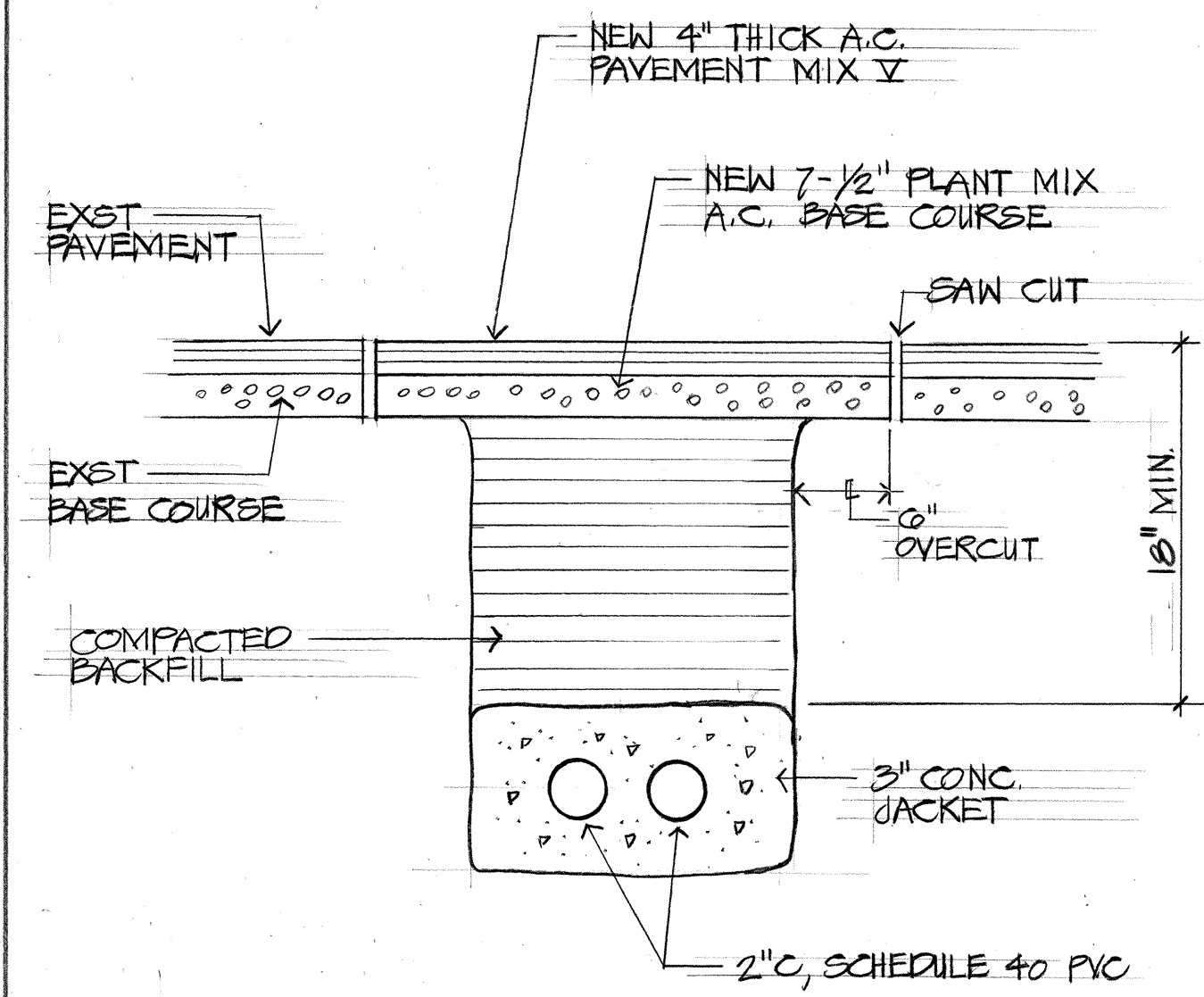


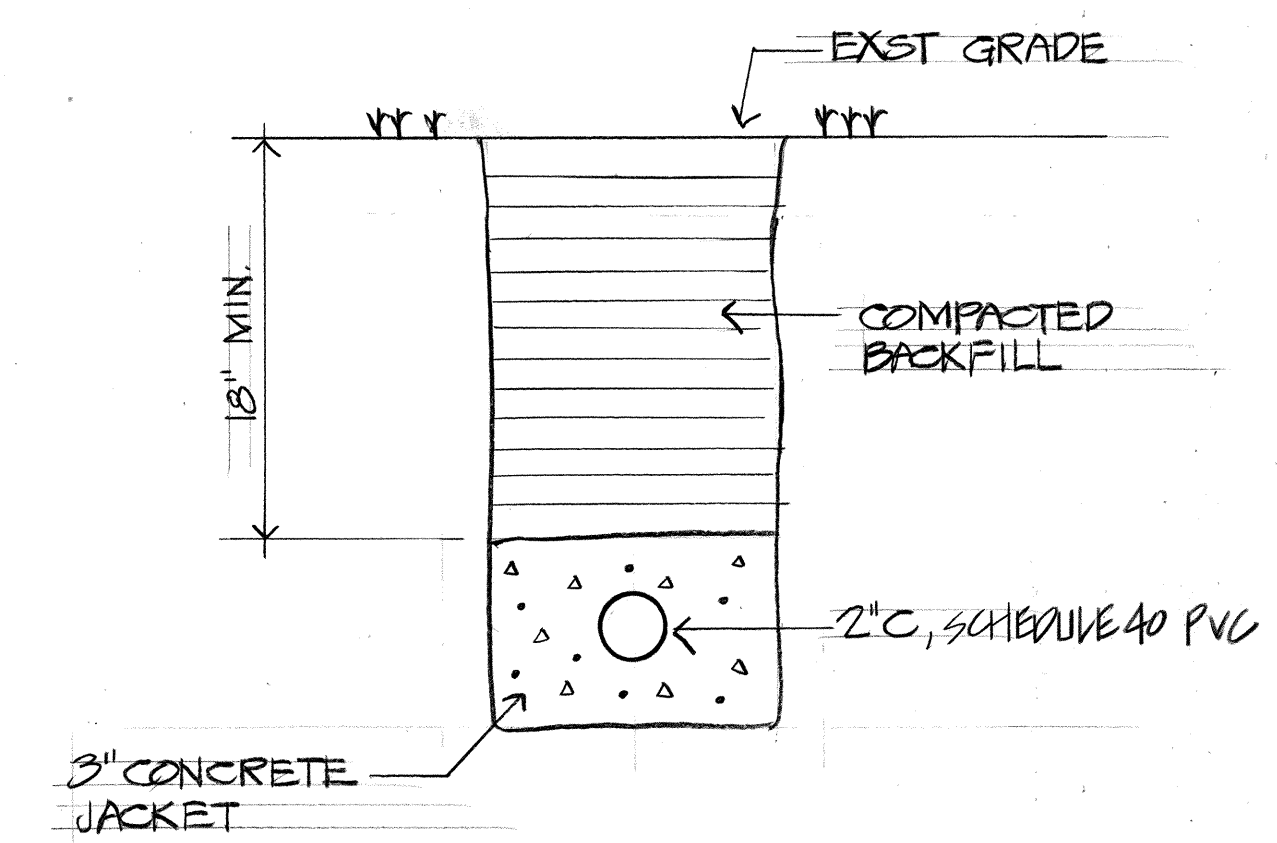
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-201-1(28)	1992	17	19



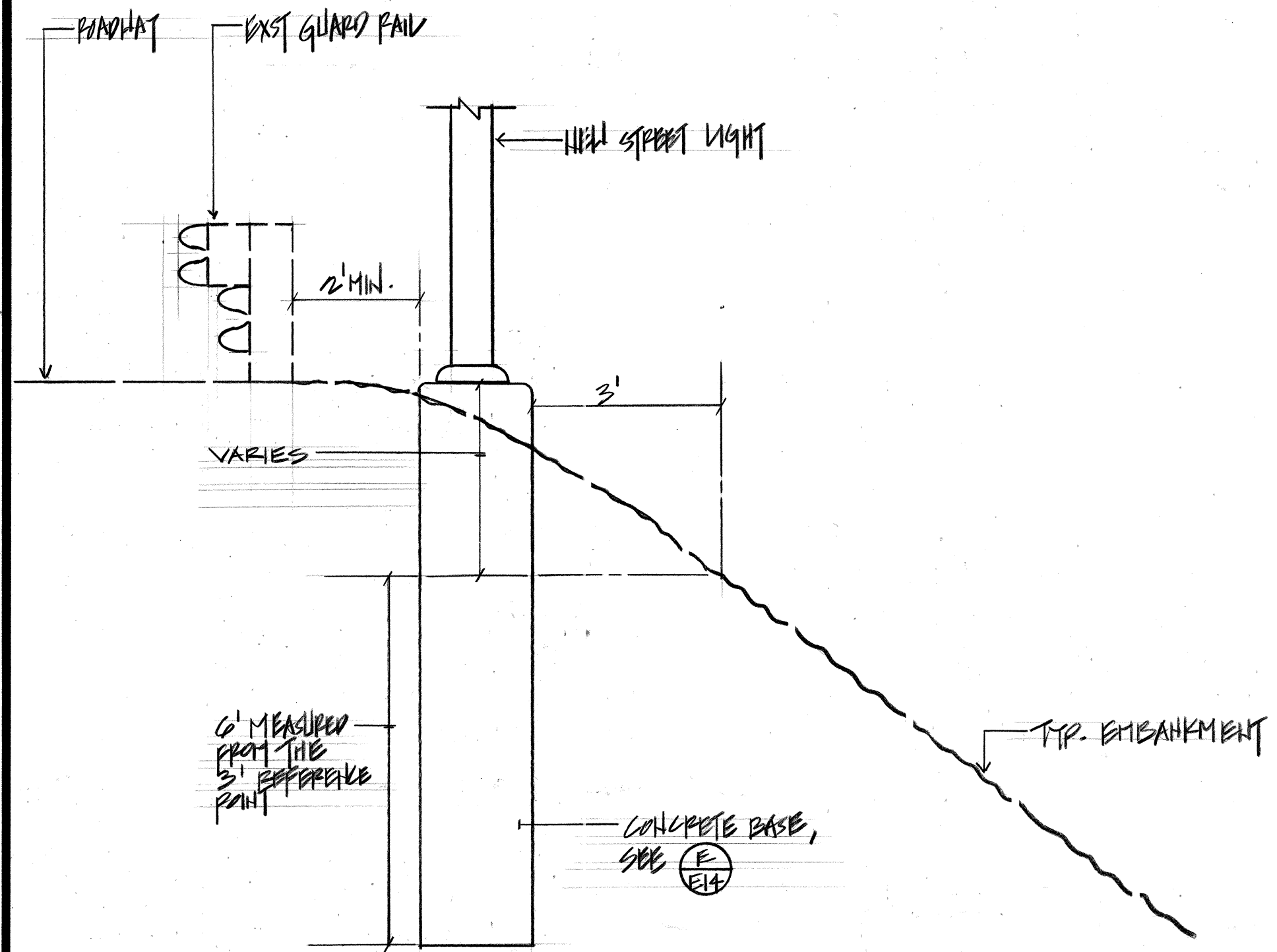
A TYPICAL DUCT SECTION
E-19 NTS



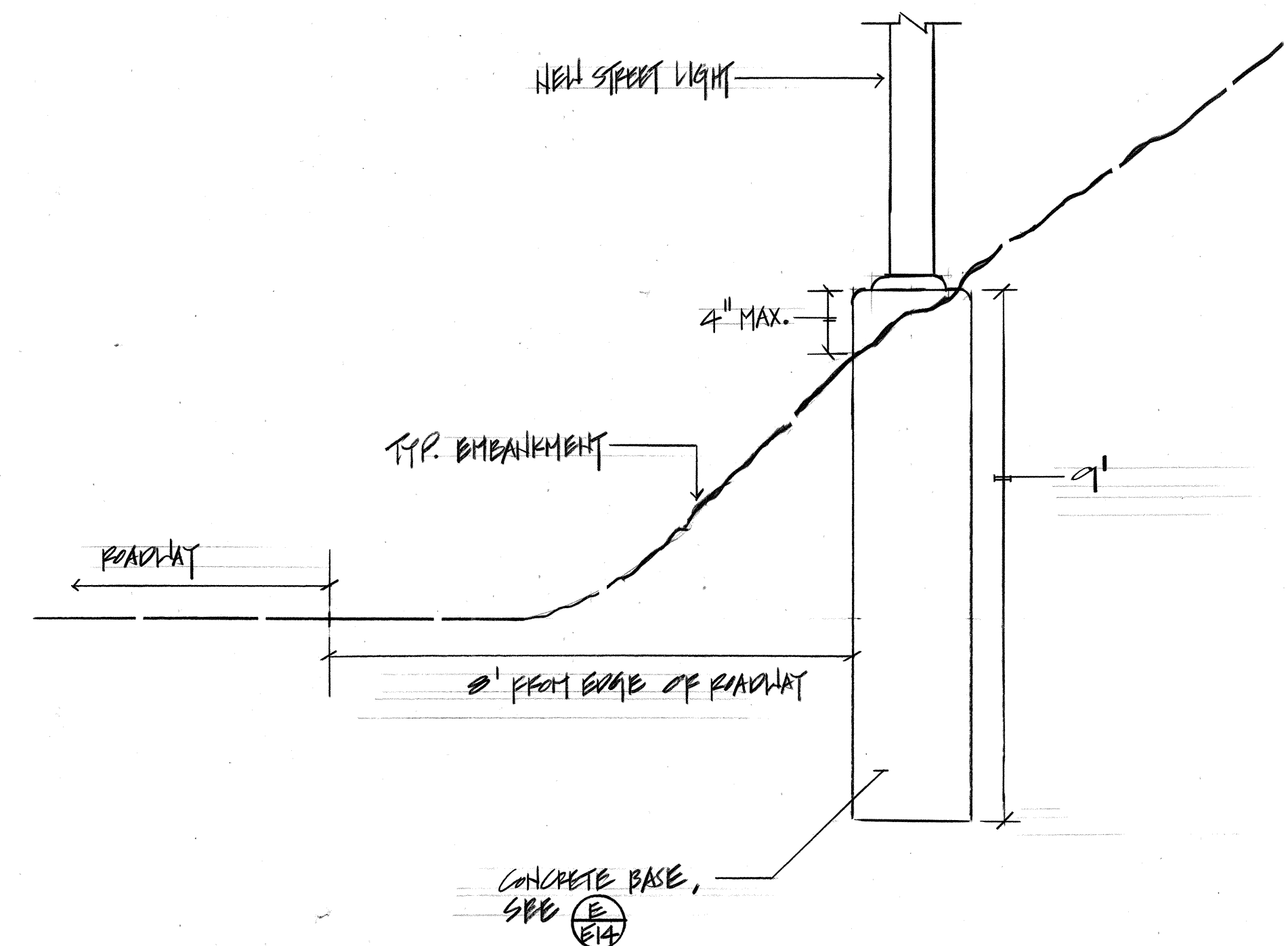
B DUCT SECTION
E-19 NTS



C DUCT SECTION
E-19 NTS



D CONCRETE BASE DETAIL - TYPE "A"
E-19 N.T.S.



E CONCRETE BASE DETAIL - TYPE "B"
E-19 N.T.S.

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DUCT SECTION DETAILS

PALI HIGHWAY ROADWAY LIGHTING
PALI TUNNEL TO WAKKANAKA ST.
PROJECT NO. NH-201-1(28)
SCALE: NONE DATE: MAY 13, 1992

SHEET NO. E19 OF 19 SHEETS

WYNN M. NAKAMURA
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No. 373-E
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Wynn Nakamura
NAKAMURA, OYAMA & ASSOC., INC.
CONSULTING ENGINEERS

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